



BITS Pilani

Pilani | Dubai | Goa | Hyderabad | Mumbai
Research & Innovation

Research Opportunities: Postdoctoral
Fellow/Research Associate Position under iSOFT–
BITS Pilani Project

Hyderabad Campus | Joining: At the earliest

Date: 17 October 2025

Application is invited for the following position under the industry-sponsored project funded by **iSOFT Software Technologies Pty Ltd, Australia**, titled “**Auto-Rostering and Decision Intelligence System**”. The project will be carried out under the supervision of **Dr. Manish Kumar**, Associate Professor, Department of Mathematics, BITS Pilani, Hyderabad Campus.

Position	Essential Qualification	Desirable Qualification
Postdoctoral Fellow/Research Associate (01 position)	Ph.D. in Computer Science / AI / Data Science / Applied Mathematics / Operations Research with strong Python programming background.	Hands-on experience in PyTorch, TensorFlow, MLflow, Machine Learning, Reinforcement Learning, Optimization, GenAI, Prompt Engineering, RAG systems, and Bayesian prediction . Good research publication record.

Fellowship and Duration

- **PDF/RA:** ₹60,000 – ₹70,000 per month (consolidated, based on experience).
- **Tenure:** Initially 1 year, extendable based on performance and project requirements.
- **Place of Work:** BITS Pilani, Hyderabad Campus, Hyderabad.

Application Procedure

Eligible and interested candidates should apply through the following Google Form:

👉 [\[https://forms.gle/2iKcL2EECiUW8pqv6\]](https://forms.gle/2iKcL2EECiUW8pqv6)

Applicants must upload:

- A detailed **Curriculum Vitae (CV)**
- Copies of **Degree/Marksheet**
- List of **Publications (if any)**
- A brief **Statement of Purpose (max. 250 words)**

Deadline for Application: 27 October 2025 or until a suitable candidate is selected.

Shortlisted candidates will be informed via email and called for an interview (online/offline).

Note:

- A NET/GATE qualification is not mandatory for this position.

Preliminary shortlisting will be based on the candidate’s résumé and a telephonic or online interview. Shortlisted candidates will be informed via email for the final interview (online/offline). No TA/DA will be provided for attending an offline interview. The selection process will continue **until a suitable candidate is selected**. For more details, please contact:

 Contact Information

Prof. Manish Kumar

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